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# ESPRESSO COFFEE MACHINE

# INSTRUCTION MANUAL



**Model NO.: CM5023FA-UL**

**Read this booklet thoroughly before using and save it for future reference**

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## IMPORTANT SAFEGUARDS

**Before using the electrical appliance, the following basic precautions should always be followed including the following:**

1. Read all instructions.
2. Before using, check that the voltage of wall outlet corresponds to rated voltage marked on the rating plate.
3. To protect against fire, electric shock and injury to person, do not immerse cord, plug, in water or other liquid.
4. The appliance must not be immersed.
5. Remove plug from wall outlet before cleaning and when not in use. Allow appliance cool down completely before taking off, attaching components or before cleaning.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or is dropped or damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair or electrical or mechanical adjustment.
7. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
8. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
9. Place the appliance on a flat surface or table, do not hang power cord over the edge of table or counter.
10. Ensure the power cord do not touch hot surface of appliance.
11. Do not place the coffee appliance on hot surface or beside fire in order to avoid to be damaged.
12. To disconnect, remove plug from wall outlet, always hold the plug, but never pull the cord.
13. Do not use appliance for other than intended use and place it in a dry environment.
14. Be careful not to get burned by the steam.
15. The temperature for operating or storing the coffee appliance shall be higher than 0°C.
16. Do not operate the coffee appliance at an environment with high temperature, strong magnetic field and moist air.
17. Do not touch the hot surface of appliance (such as steam wand, and the steel mesh just boiling). Use handle or knobs.
18. Do not let the coffee appliance operate without water.
19. Do not use the appliance at an environment with high temperature, strong magnetic field or humid air.
20. Connect plug to wall outlet before using and turn any switch off before plug is removed from wall

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outlet.

21. This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved.

Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.

Keep the appliance and its cord out of reach of children aged less than 8 years.

22. Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.


23. This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses;
- by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments.

24. Save these instructions.

## **WARNINGS**

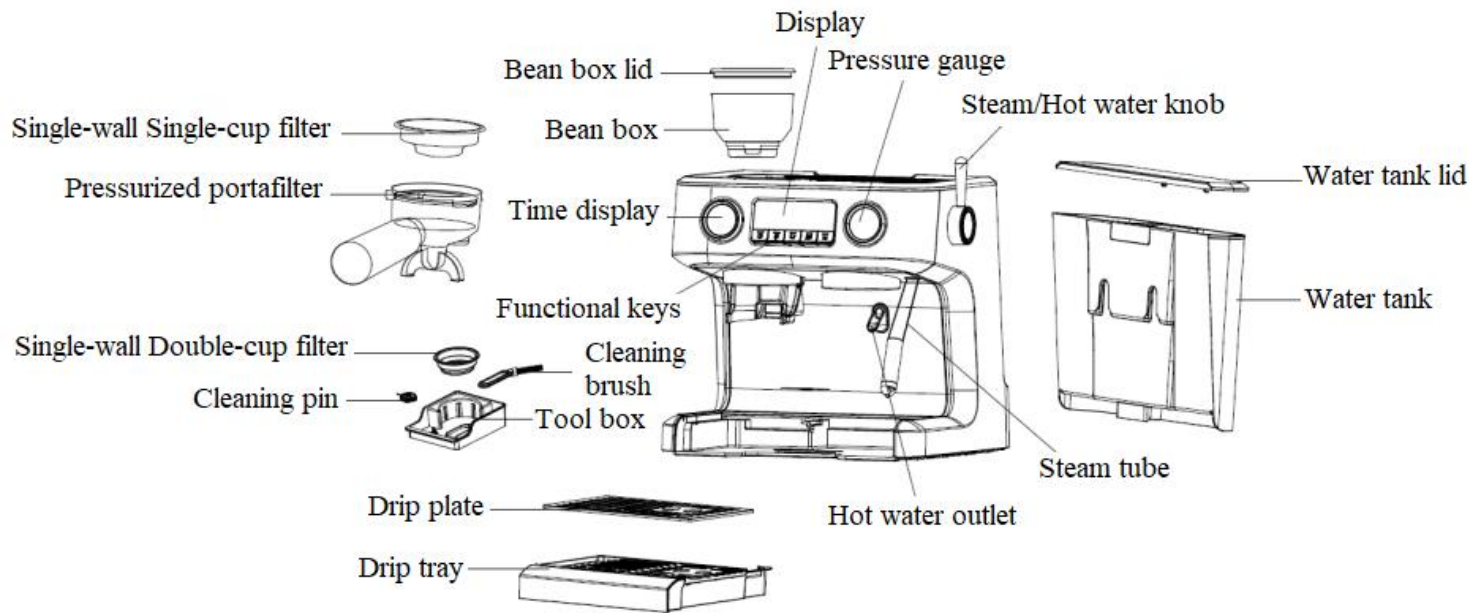
### **1. Pressure**

In order to prevent hot steam and hot water from scalding the body or causing other personal injuries as well as prevent damage to this product, do not remove the water tank or portafilter when the appliance brews coffee or makes frothed milk. Before you remove the portafilter to brew another cup of coffee, make sure that the coffee appliance is in standby mode. If you want to add more water into the water tank, please turn off the appliance by pressing the Power button “”, at that time, all the indicators turn off, which means that the appliance is powered off, . When extracting coffee, make sure that the portafilter is turned to the specified position to avoid it getting loose due to the pressure during use, which may easily cause human injury.

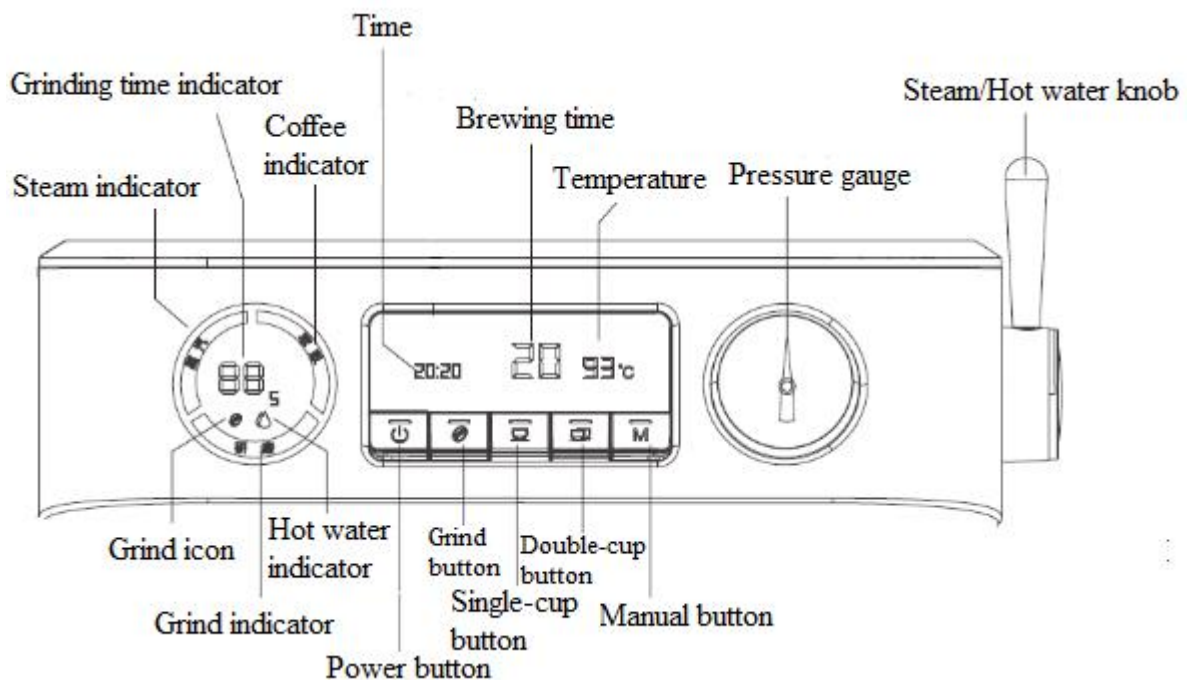
### **2. High temperature**


When the appliance is working, do not extend your hands and other parts of your body into the bottom of the portafilter or steam tube to prevent burns. It is not allowed to touch the steam tube with your hands or other parts of your body at any time. You can only turn the steam tube by touching the silicone sleeve that wraps the steam tube.


# KNOW YOUR COFFEE MACHINE





## CONTROL PANEL



**Power button** “”: Turn on or turn off the appliance.

**Grind button** “”: Press “Grind button” to activate the grinding function, the beep will sound after the grinding is completed.

**Single-cup button** “”: Shortly press “Single-cup button” to brew single-cup of coffee, long press “Single-cup button” to enter into the mode for setting the parameters of single-cup system.

**Double-cup button** “”: Shortly press “Double-cup button” to brew double-cup of coffee, long press

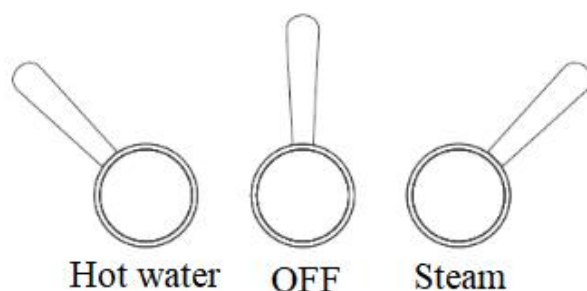
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“Double- button” to enter into the mode for setting the parameters of double-cup system.



**Manual button “M”:** Shortly press “Manual button” to brew coffee manually, long press “Manual button” to enter into the mode for setting time.

**Beep:** The beep will sound when the current working status ends.

## ILLUSTRATION FOR STEAM/HOT WATER KNOB



## BEFORE THE FIRST USE

1. Check and ensure that all accessories are complete and not damaged.
2. Fill the water tank with clean water, and water level should not exceed the MAX position.
3. Align the pressurized funnel with funnel bracket (no coffee powder is placed at this moment), and rotate the funnel counterclockwise to lock it tightly (put in a single-cup or double-cup filter as needed).
4. Connect the appliance with power source, press the Power button and the appliance enters into the preheating mode. After the preheating is completed, the appliance enters into the standby mode.
5. Turn the knob to “Steam” position to produce some steam. The steam tube shall align with the drip tray or a cup can be used for collecting the hot water.
6. Press Double-cup button “” or Single-cup button “” and Manual button “M” to clean the pipeline of the appliance. Please use a cup to collect the water to avoid any scald.
7. After the water stops dispensing, empty the water in drip tray or in the cup.
8. Thoroughly clean the detachable parts of the whole appliance with warm water.

## CHOOSE THE RIGHT COFFEE POWDER

### Coffee powder

The coffee should be freshly ground and subjected to deep roasting. You may need to use French or espresso roasted coffee powder for espresso coffee. Pre-ground coffee powder can only keep the aroma for 7 to 8 days unless it is stored in a sealed container, and place it in a cool place. Do not store coffee in the refrigerator or freezer. In general, it is not recommended to use pre-ground coffee powder. The coffee beans freshly ground are more easily to retain the aroma of the coffee and obtain higher coffee quality.

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## Grind


If you are making coffee, this step is a key step in the espresso-making process and requires more practice.

- The correct powder should look like salt.
- If the powder is too finely ground, it may cause the coffee to flow intermittently or fail to brew coffee.
- If the powder is too coarse, the water will flow through the coffee too quickly, which will affect aroma and taste of the extracted coffee.
- You can adjust the thickness of the ground coffee powder by adjusting the coffee bean box, which will vary depending on the type and quality of the coffee beans you use, so you need to make appropriate adjustments to achieve the best results.
- For the freshly-roasted coffee beans (within 1 month), the grinding position should be set between 5-10, the Double-cup (Grind) button setting can produce about 19g of powder and the Single-cup (Grind) setting can produce 13g, this will bring relatively good coffee extraction effect.
- In order to prevent the coffee beans from getting wet and affecting the grinding effect and the final coffee taste, please do not put too much coffee beans in the bean box..

**NOTE:** In order to obtain a uniform and consistent coffee powder, be sure to adjust the grinding setting according to the type and quality of coffee beans to obtain a cup of high-quality coffee.

## OPERATION INSTRUCTION

### NOTES:

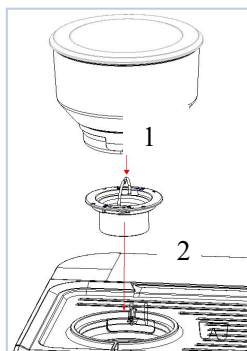
1. Please be careful to prevent from being burnt as high-temperature steam will be produced when the steam function is activated.
2. In order to ensure the frothing effect, please firstly activate the steam function for 3-5 seconds and then turn the Steam/Hot water knob to the OFF position, after it, insert the steam tube into the milk and then turn the Steam/Hot water knob to the steam position to perform frothing.
3. After the current function is ended, turn the Steam/Hot water knob to the OFF position.
4. The steam and coffee function can be activated at the same time. Please pay attention to the selection of function when operating the appliance to avoid any human hurt because of misuse.
5. This appliance is equipped with two single-wall filters and two double-wall filters.
6. The single-wall filters are used for brewing coffee with fine ground coffee while the double-wall filters are used for brewing coffee with coarse ground coffee.
7. It is suggested that the portafilter, filters and cups shall be preheated before brewing coffee so that the taste of coffee will not be affected by the cold containers. Follow the operation as below to operate: Firstly, place the filter into the portafilter and then install the portafilter loaded with filter onto the portafilter bracket, after it, place the cup well in position, and then press Single-cup button “” or Double-cup button “

to make the appliance run. After the appliance stops working, start to brew coffee.

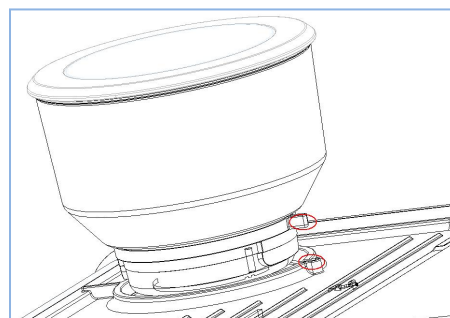
8. The appliance will enter into the sleep mode if there is not any operation within 30 minutes under the standby mode. To wake up the appliance and make it enter into the preheating status again, press any button and rotate the knob.

## I. Grind Coffee Beans

1. Before activating the grinding function, install all the required parts well in position by referring to Fig.1 and Fig.2.

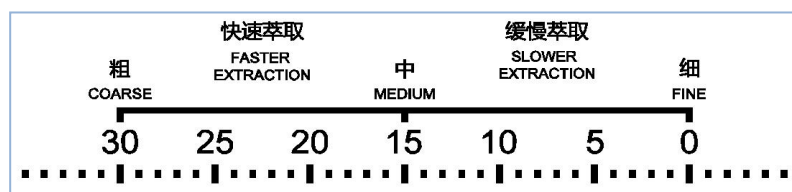


**Fig. 1:** Install the cutter head (2) and tighten it clockwise, then install the bean box (1) and screw it as shown in Fig. 2.

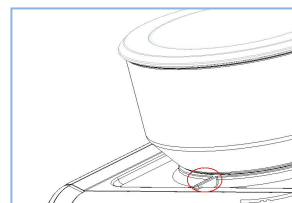


**Fig. 2:** Align the positions in red circles in the Figure, and press it down, rotate it clockwise and install it into the appliance.

2. There are markings to show the coffee coarseness on bean box, see Fig. 3. To adjust the grind setting, make sure the coffee grind setting you want on the bean box is aligned with the mark position on the top cover (as shown in Fig. 4).



**Fig. 3:** From 0 to 30, coffee power is from fine to coarse. Bigger number for coarser coffee powder.

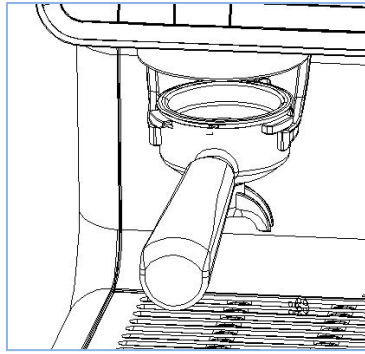


**Fig. 4**

3. After all the required parts are installed well in position, and the Grind icon“●” turns off, it means that the grinder is ready for using normally.

4. Add appropriate amount of coffee beans in the bean box. To prevent the coffee beans from getting wet and affecting the grinding effect and the final coffee taste, please do not put too many coffee beans in the bean box.

5. As shown in Fig. 5, put the portafilter into the powder-receiving bracket, as shown in Fig. 5.



**Fig. 5**

6. Under the standby mode, press the Grind button “☼”, only the indicator of Power button “⏻” and the Grind button “☼” illuminate solidly, as well as the Grind indicator and Grind icon shown in the display illuminate solidly, and the grinding time starts to count down.
7. The default grinding time is about 14 seconds. When the set grinding time is reached, two beeps can be heard and the appliance will enter into the standby mode.
8. And the grinder will produce about 13g of powder at the grinding settings of 5-10, which has a relatively good coffee extraction effect (The parameters may need to be adjusted slightly, depending on the baking degree and freshness of coffee beans).
9. Remove the portafilter and tap it on the countertop, and add the coffee powder in the filter.
10. Use the coffee tamper and apply it with a force of about 12.5kg to compact the coffee powder.

## **II. Brew coffee/Hot water/Steam**

1. Fill the water tank with clean water, and water level should not exceed the MAX position.
2. Make sure the Steam/Hot water knob stays at the “OFF” position. Connect the appliance with power source and press Power button “⏻”, and then the appliance enters into the preheating status and the specific operations are as below:





**Preheating:** Press Power button “⏻” once, the appliance enters into the preheating status, the indicator of Power button “⏻” flashes, and the Steam indicator and Coffee indicator shown in the display illuminate like a breathing light. The Steam/Hot water knob shall be turned to the “OFF” position during preheating process, otherwise, the indicator of Power button “⏻” will flash quickly.





**Standby mode:** The appliance will enter into the standby mode after the preheating is completed. At that time, all the indicators will illuminate solidly and the Steam indicator and Coffee indicator shown in the display will illuminate solidly if the bean box is installed well in position, and the appliance can be used normally.






**Brew Single-cup coffee:** Under the standby mode, install the single-cup filter into the portafilter, load about 13 grams of coffee powder, use the coffee tamper and press the coffee powder with a force of about 12.5Kg, then align the portafilter to the portafilter bracket, turn the portafilter counterclockwise to lock it. Put a



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coffee cup on the drip plate, press Single-cup button “”, the indicators of Single-cup button “”, Power button “” and Grind button “” illuminate solidly, as well as the Coffee indicator shown in the display illuminate solidly, and then the appliance starts to brew Single-cup coffee. When the set coffee dose is reached (about 30ml), the appliance will stop working automatically and enter into the standby mode, and two beeps can be heard when the Single-cup coffee function ends.

**Brew Double-cup coffee:** Under the standby mode, install the double-cup filter into the portafilter, load about 19 grams of coffee powder, use the coffee tamper and press the coffee powder with a force of about 12.5Kg, then align the portafilter to the portafilter bracket, turn the portafilter counterclockwise to lock it. Put a coffee cup on the drip plate, press Double-cup button “”, the indicators of Double-cup button “”, Power button “” and Grind button “” illuminate solidly, as well as the Coffee indicator shown in the display illuminate solidly, and then the appliance starts to brew Double-cup coffee. When the set coffee dose is reached (about 60ml), the appliance will stop working automatically and enter into the standby mode, and two beeps can be heard when the Double-cup coffee function ends.






























**Brew coffee manually:** Under the standby mode, install the single-cup filter or double-cup filter into the portafilter, load about 13 or 19 grams of coffee powder, use the coffee tamper and press the coffee powder with a force of about 12.5Kg, then align the portafilter to the portafilter bracket, turn the portafilter counterclockwise to lock it. Put a coffee cup on the drip plate, press Manual button “”, the indicators of Manual button “”, Power button “” and Grind button “” illuminate solidly, as well as the Coffee indicator shown in the display illuminate solidly, and then the appliance starts to brew coffee. When the desired coffee dose is reached, press Manual button “” to make the appliance stop working and enter into the stand by mode.

**Hot water:** Under the standby mode, turn the Steam/Hot water to the Hot water position and the hot water outlet starts to dispense hot water. The Hot water indicator shown in the display illuminates solidly and the default water-dispensing amount ranges between 170ml and 220ml. Turn the Steam/Hot water to OFF position, the hot water function ends and the appliance enters into the standby mode.

**Steam function:** Under the standby mode, turn the Steam/Hot water to the Steam position and the steam outlet starts to dispense steam. The Steam indicator shown in the display illuminates solidly and the appliance will keep dispensing steam for about 5 minutes continuously.




### III. Customized setting

To set the extraction temperature of single-cup and double-cup coffee as well as the pre-brew water amount, pre-brew time, extraction water amount and grinding time. Follow the operation as below:





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1. Hold and press Single-cup button “” or Double-cup button “”, the beep sounds and the indicator of Single-cup button “” or Double-cup button “” flashes, the indicators of Power button “” and Grind button “” illuminates solidly, and the extraction temperature shown in the middle of display flashes, 1°C can be increased after every press of the Single-cup button “” while 1°C can be decreased after every press of the Double-cup button “”, and the adjustable extraction temperature ranges between 88°C and 96°C.
  2. Press the Manual button “” to confirm and enter into the next step that is to set the pre-brew water amount, at that time, the extraction temperature in the display extinguishes while the pre-brew water amount flashes. 1ml can be increased after every press of the Single-cup button “” while 1ml can be decreased after every press of the Double-cup button “”. The original pre-brew water amounts for Single-cup button “” and Double-cup button “” are 10ml and 20ml respectively, and the adjustable pre-brew water amount ranges between 10ml and 80ml.
  3. Press the Manual button “” to confirm and enter into the next step that is to set the pre-brew time, at that time, the pre-brew water amount in the display extinguishes while the pre-brew time flashes. 1S can be increased after every press of the Single-cup button “” while 1S can be decreased after every press of the Double-cup button “”. The default pre-brew times for Single-cup button “” and Double-cup button “” are 2S and 3S respectively, and the adjustable pre-brew time ranges between 0 and 10S.
  4. Press the Manual button “” to confirm and enter into the next step that is to set the extraction water amount, at that time, the pre-brew time in the display extinguishes while the extraction water amount flashes. 1ml can be increased after every press of the Single-cup button “” while 1ml can be decreased after every press of the Double-cup button “”. The default extraction water amounts for Single-cup button “” and Double-cup button “” are 50ml and 80ml respectively, and the adjustable extraction water amount ranges between 10ml and 200ml.
  5. You can press the Grind button “” to go back to the previous setting step.
  6. Press the Manual button “” to save the current setting and then the appliance enters into the standby mode.
  7. Hold and press the Grind button “”, the time shown in the display flashes. 1S can be increased after every press of the Single-cup button “” while 1S can be decreased after every press of the Double-cup button “”. The default time is 12 seconds, and the adjustable time ranges between 1S and 60S.
  8. After the setting is completed, press the Manual button “” to save the current time, and then the appliance enters into the standby mode.

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## IV. Factory reset

Under the standby mode, hold and press the Grind button “”, Single-cup button “” and the Manual button “” at the same time, the indicators of all buttons will flash for 3 times and three beeps can be heard, and then release the buttons, the settings will be recovered to the factory settings and the appliance will go back to the standby mode.

## V. Set the Beijing Time

Under the standby mode, press the Manual button “” and the time shown in the display starts to flash. Firstly adjust the hour and then adjust the number by the Single-cup button “” and Double-cup button “”, finally, press the Manual button “” to confirm.

## PROMPTS FOR MALFUNCTIONS

1. When the bean box is not installed, the indicator of Grind button “” extinguishes and the Grind indicator shown in the display flashes.
2. If the grinder has been worked for 3 minutes continuously while the rest time is less than 6 minutes, the grinding function will be limited by the system and it can be only activated when the rest time is 6 minutes.
3. If the bean box is removed after the grinding function is activated, the appliance will produce warning and the indicator of Grind button “” will keep flashing quickly and three beeps can be heard. At that time, the appliance will enter into the standby mode if there is not any operation within 1 minute, the bean box indicator will not illuminate and the Grind indicator shown in the display will flash.
4. If the pressure gauge keeps indicating 18-20 bar for 4-5 seconds continuously during brewing, the over-pressure protection mechanism will be activated, at that time, the indicators of all buttons keep flashing quickly and five beeps can be heard at the same time. You can press any button to turn off the indicators to make the appliance enter into the standby mode. And the appliance will enter into the standby mode if there is not any program operation within 1 minute.
5. If the water tank is lack of water during the process of brewing and hot water-dispensing, the indicators of all buttons keep flashing quickly and five beeps can be heard at the same time. You can press any button to turn off the indicators to make the appliance enter into the standby mode. And the appliance will enter into the standby mode if there is not any program operation within 1 minute.
6. The indicator of power button will flash quickly and the other functions can not be operated if the Steam/Hot water knob is not turned to the OFF position during preheating.
7. If the Steam/Hot water knob is not turned to the OFF position after the preset water amount is dispensed,

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the power button will flash quickly and the other functions can not be operated except the Grind function.

8. The descaling function will be activated if the accumulated water amount reaches 30L, at that time, the coffee indicator, steam indicator and grind indicator flash. You can hold and press the Power button to cancel the current prompt. If the appliance has not be performed descaling, unplug the appliance and then power it on again, the descaling prompt will be produced again.

## **DESCALING INSTRUCTION**

This product has a descaling prompt function and a descaling program. The user should provide assist during descaling process. And please make sure that the following conditions are fulfilled when the descaling program is activated.

1. The water tank should be filled with at least 1L of water.
2. Empty the drip tray and then install it well in position.
3. Connect the appliance with power source and make it enter into the standby mode.
4. Place double-cup filter into the portafilter.
5. Install the portafilter onto the portafilter bracket.
6. The appliance will exit from the cleaning mode after the Power button is pressed at any time.
7. The appliance will exit from the descaling cycle and then go back to the standby mode if the descaling is not activated within 1 minute.

### **Descaling description**

It is recommended to perform descaling every 4-6 months.

Descaling agent can be selected as follows:

- A. Descaling tablets for coffee machine
- B. Liquid descaler
- C. White vinegar and warm water

### **Descaling preparation**

**NOTE:** Please complete the following descaling preparation before activating the descaling program if the descaling prompt is produced or the users activate the descaling program by themselves.

**Add the solution to the water tank (choose one of the following three methods).**

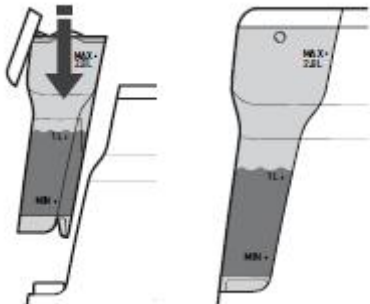
- A. Fill the water tank with 1 liter of water. Add the descaling tablets and wait for the descaling tablets to dissolve.
- B. Add half a cup of liquid descaling agent into the water tank, then add 1 liter warm water to allow the

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solution to mix thoroughly.

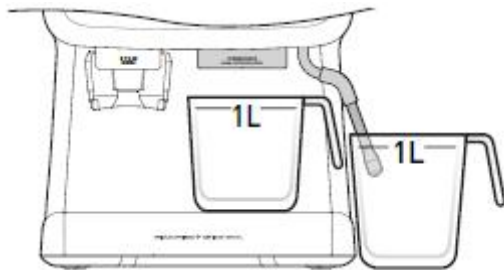
C. Add 1.5 scoops of white vinegar into the water tank, then add 1 liter warm water to allow the solution to mix thoroughly.

### **Insert the water tank into place**



### **Place a container**

Place a container (1 liter) under the brewing head and another container (1 liter) under the steam tube.



**After completing the above steps, you can start the cleaning process according to the following way:**

1. The descaling function will be activated when the flow rate of the appliance detected by the system has reached 30L.
2. Under the standby mode, hold and press the Double-cup button “☕” and the Manual button “M” at the same time to activate the descaling program.
3. The indicator of Power button illuminates solidly, the indicator of Single-cup button “☕” flashes while the indicators of other functions turn off, then the descaling program is activated.

### **Step 1: Start the cleaning operation**

1. Turn the Steam/Hot water knob to the steam position.
2. The steam indicator and coffee indicator shown in the display illuminate solidly and the characters shown in the middle of display move segment by segment.
3. The water pump starts to work and hot water starts to dispense from the brewing head and steam tube.
4. When the brewing head and steam tube stops releasing steam, the indicator of Double-cup button “☕” flashes quickly. Until now, this step is completed.

### **Step 2: Start the cleaning operation again**

1. Turn the Steam/Hot water knob to the hot water position.
2. The hot water indicator shown in the display illuminates solidly.

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3. The water pump starts to work and hot water starts to dispense from the hot water outlet.
  4. When the hot water outlet stops dispensing hot water, the descaling is completed.

### **Step 3: The first descaling cycle is completed**

1. The icons shown in the left of the display illuminate solidly and the indicator of Power button flashes quickly.
2. It means the appliance has completed this step.
3. Turn the Steam/Hot water knob to OFF position, then the indicators of all buttons illuminate.
4. The machine goes back to the standby mode.

### **Step 4: Repeat the above Step 1, 2 and 3**

1. The steam tube, hot water outlet and brewing head need to be cleaned with fresh water.
2. Remove the descaling solution.
3. Rinse the water tank and fill it with water.
4. Empty the water tank and then the descaling cycle is completed.

## **TOOL BOX AND CLEANING ACCESSORIES**

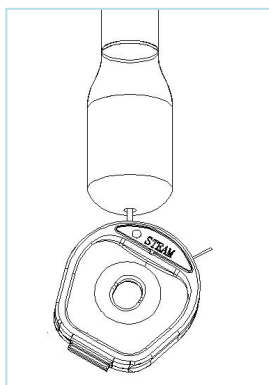
The appliance is equipped with a tool box which is used for storing cleaning pin and cleaning brush.

Single-cup filter and double-cup filter can be stored in the tool box as well. The tool box is placed at the left lower part of appliance, where you can see it when you remove the drip tray from the appliance.

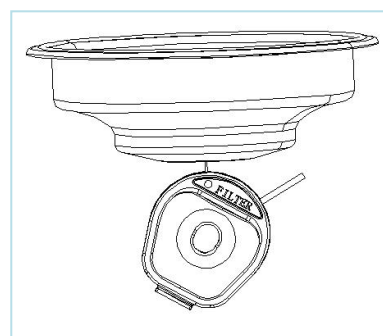
### **Cleaning pin**

The cleaning pin is used for cleaning steam outlet and filters. The thicker pin is used for cleaning steam outlet and the thinner one is used for cleaning filters.

Clean the steam tube

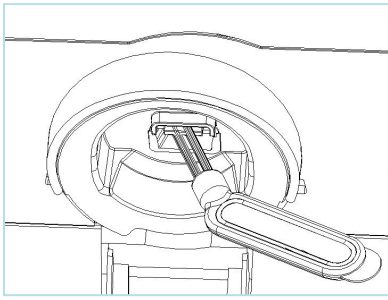


Clean the filter

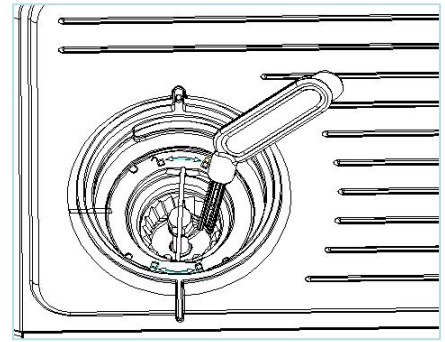


### **Cleaning brush**

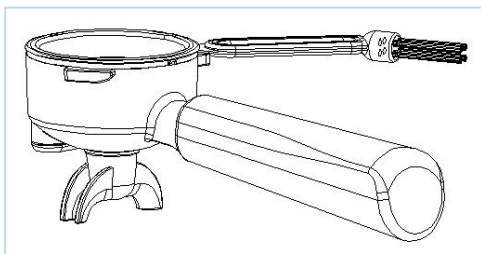
The cleaning brush is used for cleaning the grinding system. After removing the grinding wheel, you can use the cleaning brush to clean the chamber of grinder and the powder channel.



Clean the anti-static device and coffee power outlet  
(if the coffee powder coming out slower than usual or coffee powder floats, clean the anti-static device and the coffee powder outlet with attached cleaning brush)



Clean the chamber of grinder and the powder channel with attached cleaning brush.

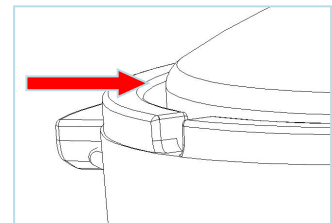
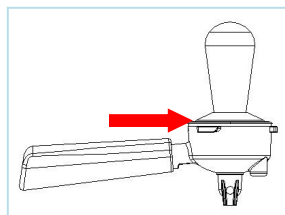
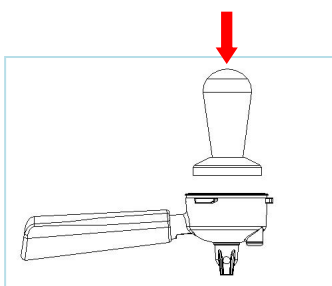


The other end of cleaning brush could be used to detach the filter from portafilter.

## Tamper

Tamp the coffee powder downwards.

When the edge of tamper aligns to edge of portafilter, the powder amount is appropriate.



## CLEANING AND MAINTENANCE

**WARNING:** Please unplug before cleaning to allow the coffee machine to cool down sufficiently to prevent scalding. Do not immerse the coffee machine or the power cord plug in water or other liquids to avoid danger.

1. After each use, put all detachable parts into water for cleaning, add cleaning liquid if necessary, and then rinse them with clean water.

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2. Often use a moisture-proof sponge to scrub the external surface of the coffee machine to remove dirt.

**NOTE:** Do not use alcohol or detergent, and do not immerse the machine in water for cleaning.

3. Turn clockwise to remove the portafilter to remove the coffee grounds, then you can use detergent to clean the portafilter and metal filters, but you must rinse them with clean water after.

4. After cleaning all the detachable parts, wipe and dry all parts.

**NOTE:** The detachable water tank cannot be washed in the dishwasher.

## TROUBLESHOOTING

Malfunction	Reason	Solution
No indication.	Check that the plug is in place and Power button is pressed.	Insert the power plug, make sure you press the Power button.
The indicators of buttons on the control panel do not illuminate.	The bean box is not installed.	Install the bean box well in position.
There are water marks at the bottom of the machine	1. The water tank or the water tray is not installed in place. 2. The drip tray is full.	1. Make sure that the water tank and the drip tray are installed in place, and the drip tray is empty. 2. If the issue is not solved, please do not disassemble the machine on your own, but send it to local authorized maintenance center for reparation.
You will hear a ticking sound after starting the machine and a hissing sound after the coffee is dispensed.	This is a normal phenomenon and the sound is produced by the normal operation of the pressure control valve.	
No coffee comes out from portafilter, or coffee does not come out from portafilter smoothly, or the portafilter cannot be installed in portafilter bracket properly.	Excessive amount of coffee powder, the coffee powder is too fine or the pressure for tamping coffee powder is too large.	The amount of powder should not exceed the standard value. Adjust the grinding setting of the grinder appropriately until it is suitable. It should not be pressed repeatedly with excessive force when tamping the coffee powder.
Coffee without crema.	The coffee beans are damp or the coffee powder is too coarse.	Choose fresh coffee beans and moderately-ground powder to make coffee.



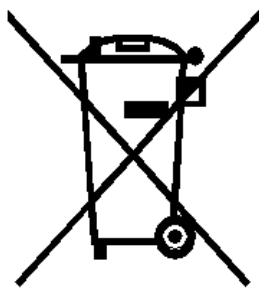
No steam is produced.	1. The machine is not preheated when the steam function is performed. 2. The steam outlet is blocked.	1. The machine can only produce steam after the machine is preheated under steam mode. 2. The machine needs to be descaled and a cleaning needle is used for cleaning the steam outlet.
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**WARNING:** Please do not disassemble the appliance and contact the local maintenance agency if the reason of the malfunction is not found.

**PRODUCT SPECIFICATION**

Product model	CM5023FA-UL
Item number	
Rated voltage	120V/60Hz
Rated power	1500W

**ENVIRONMENTAL PROTECTION**



You can help protect the environment!  
Strictly abide by the regulations: Please put the discarded electrical equipment into the corresponding waste station for disposal.